

Mineral Industry Surveys

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CRUSHED STONE AND SAND AND GRAVEL IN THE SECOND QUARTER 2006

An estimated 453 million metric tons of *crushed stone* were produced and shipped for consumption in the United States in the second quarter of 2006, a decrease of 1% compared with the same period of 2005. The estimated output of *crushed stone* produced for consumption in the first 6 months of 2006 was 771 million metric tons, a 1.8% increase compared with the same period of 2005.

The estimated U.S. output of *construction sand and gravel* produced and shipped for consumption in the second quarter of 2006 was 343 million metric tons, a decrease of 1.1% compared with the same period of 2005. The estimated output of *construction sand and gravel* produced for consumption in the first 6 months of 2006 was 571 million metric tons, a 2.2% increase compared with the same period of 2005.

An estimated 797 million metric tons of *aggregates* (total of crushed stone and sand and gravel) was produced and shipped for consumption in the United States in the second quarter of 2006, a decrease of 1% compared with the same period of 2005. The estimated output of total *aggregates* produced for consumption in the first 6 months of 2006 was 1.35 billion metric tons, a 1.9% increase compared with the same period of 2005.

The decreases in the production of *crushed stone* and *construction sand and gravel* were due to the abnormally wet weather conditions. The favorable weather condition in the first quarter of 2006 was followed by heavy rains in parts of the country. Areas in the east and midwest experienced the wettest June in recent history but most of the major aggregates companies reported increases in profit because of strong increases in prices.

Estimated portland cement consumption decreased slightly in the second quarter of 2006, but increased by 5.4% in the first 6 months of 2006, compared with the same periods of 2005. This information is produced by the USGS monthly survey of U.S. cement producers.

The production-for-consumption estimates for *crushed stone*, *construction sand and gravel*, and *aggregates*, are generated

independently for each State and each geographic division, and the 48 conterminous States, which are treated as separate statistical sample areas. Therefore, some differences may exist between the total for a division and the sum of the State totals that are part of the same geographic division. Similar differences may exist between the estimations of total *aggregates* and estimations done separately for *crushed stone* and *construction sand and gravel* for a specific statistical area.

The information produced by the USGS quarterly survey on domestic production of *crushed stone*, *construction sand and gravel*, and *aggregates* has become a significant indicator of construction activity at the national, regional, and State level. This survey is a sample survey that generates production-for-consumption estimates by quarters, based on information reported voluntarily by a limited number of producing companies. Occasionally, the number of companies reporting in an area varies from quarter to quarter, or previously reported data by some companies are revised. As a result of such changes in the size or the composition of the statistical sample, the estimated quantities for prior quarters are recalculated. The latest release of the quarterly Mineral Industry Surveys contains the most recent estimated totals and percentage changes and supersedes previously published similar information.

The estimated *crushed stone* sold or used in the United States in the second quarter of 2006 decreased in all but three geographic divisions. Increases were recorded in the Mountain (10.1%), South Atlantic (0.3%), and East North Central (0.2%) divisions. Large decreases in the production of *crushed stone* were recorded in the Pacific (-6.2%) and West South Central (-3.3%) divisions.

The leading geographic divisions in the production of *crushed stone* sold or used in the second quarter of 2006 were the South Atlantic with 115 million metric tons, or 25.4% of the U.S. total, followed by the East North Central with 81.9 million metric tons, or 18.1%, and the Middle Atlantic with 58.3 million metric tons, or 12.9%.

The estimated *construction sand and gravel* sold or used in the United States in the second quarter of 2006 increased in five of nine geographic divisions. The largest increases were recorded in the West South Central (2.2%), West North Central (0.6%), and Mountain (0.6%) divisions. Large decreases in the production for consumption of *construction sand and gravel* were recorded in the East South Central (-6.8%), Pacific (-3.9%), and East North Central (-2.7%) divisions.

The leading geographic divisions for the total amount of *construction sand and gravel* sold or used in the second quarter of 2006 were the Mountain with 75.1 million metric tons, or 21.9% of the U.S. total, followed by the East North Central with 68 million metric tons, or 19.8%, and the Pacific with 56 million metric tons, or 16.3%.

The estimated U.S. output of *aggregates* sold or used in the second quarter of 2006 increased in only two of the nine geographic divisions. The two increases were recorded in the Mountain (2.3%) and the South Atlantic (0.3%) divisions. Large decreases in the production for consumption of *aggregates* were recorded in the Pacific (-4.6%), Middle Atlantic (-2.3%), and West South Central (-2.2%) divisions.

The leading geographic divisions for the total amount of *aggregates* sold or used in the second quarter of 2006 were the East North Central with 149 million metric tons, or 18.7% of the U.S. total, followed by the South Atlantic with 140 million metric tons, or 17.6%, and the Mountain with 92.7 million metric tons, or 11.6% of the U.S. total.

The estimated totals by quarters for the geographic divisions do not include Alaska and Hawaii.

The estimated production-for-consumption of *crushed stone* in the second quarter of 2006 increased in 15 of the 39 States that were estimated, with the largest percentage increases occurring in Utah (31.7%), Idaho (30.8%), New Hampshire (23.8%), Washington (19.9%), and Michigan (11.9%). The five leading States in the production-for-consumption of *crushed stone* in the second quarter of 2006 were Texas, Pennsylvania,

Florida, Illinois, and Georgia. Their combined total production-for-consumption represented 31.1% of the U.S. total.

The production-for-consumption of *construction sand and gravel* increased in 21 of the 40 States that were estimated, with major percentage increases occurring in North Carolina (18.1%), Washington (15.1%), Wyoming (15.1%), Georgia (9.8%), and Maine (7.8%). The five leading States in the production-for-consumption of *construction sand and gravel* in the second quarter of 2006 were California, Arizona, Texas, Michigan, and Minnesota. Their combined total production-for-consumption represented 36% of the U.S. total.

The production-for-consumption of total *aggregates* in the second quarter of 2006 increased in 19 of the 45 States that were estimated, with the largest percentage increases occurring in Idaho (23.6%), New Hampshire (19.4%), Washington (16.1%), Georgia (10.8%), and Utah (10.2%). The five leading States in the production-for-consumption of *aggregates* in the second quarter of 2006 were Texas, California, Pennsylvania, Ohio, and Illinois. Their combined total production-for-consumption represented 27.6% of the U.S. total.

A total of 267 companies representing *crushed stone* and *construction sand and gravel* producers reported production-for-consumption information to the second quarter sample survey. The large participation of the producing companies in this survey is reflected by the high percentage coverage obtained for most geographic divisions and States. The percentage coverage indicates how much of the total estimated production-for-consumption for a State or a geographic division was actually reported by companies participating in this survey and was used to generate the estimated totals for that particular area.

The percent changes between the estimated production-for-consumption for the current quarter and the same quarter of the prior year included in this report are important indicators of the production/consumption trends occurring in a particular area of the country.

TABLE 1
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2005					2006					
	Quantity				Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	2nd qtr.	3rd qtr.	4th qtr.	Total ²							
Northeast:											
New England	12,500	13,800	10,700	39,700	288,000	3,300	19.7	12,400	-0.8	56	12
Middle Atlantic	59,700	62,000	46,200	191,000	1,210,000	25,800	10.6	58,300	-2.5	53	20
Midwest:											
East North Central	81,800	87,400	74,900	280,000	1,440,000	39,000	7.6	81,900	0.2	65	27
West North Central	47,900	50,600	37,800	164,000	1,000,000	28,100	0.6	46,900	-2.1	56	32
South:											
South Atlantic	115,000	118,000	104,000	427,000	3,000,000	99,300	9.7	115,000	0.3	81	30
East South Central	45,400	44,500	44,500	168,000	1,110,000	34,400	3.8	44,800	-1.3	73	15
West South Central	57,100	56,500	51,400	214,000	1,060,000	48,700	-0.7	55,200	-3.3	73	21
West:											
Mountain	16,000	19,400	14,300	60,800	358,000	12,000	8.1	17,600	10.1	37	16
Pacific ⁵	22,500	24,700	23,200	87,900	565,000	18,000	2.6	21,100	-6.2	50	24
Total ²	457,000	473,000	409,000	1,650,000 ⁶	10,200,000 ⁶	318,000	5.8	453,000	-1.0	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

³Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska, Hawaii, and "Other" totals; see table 2, footnote 7.

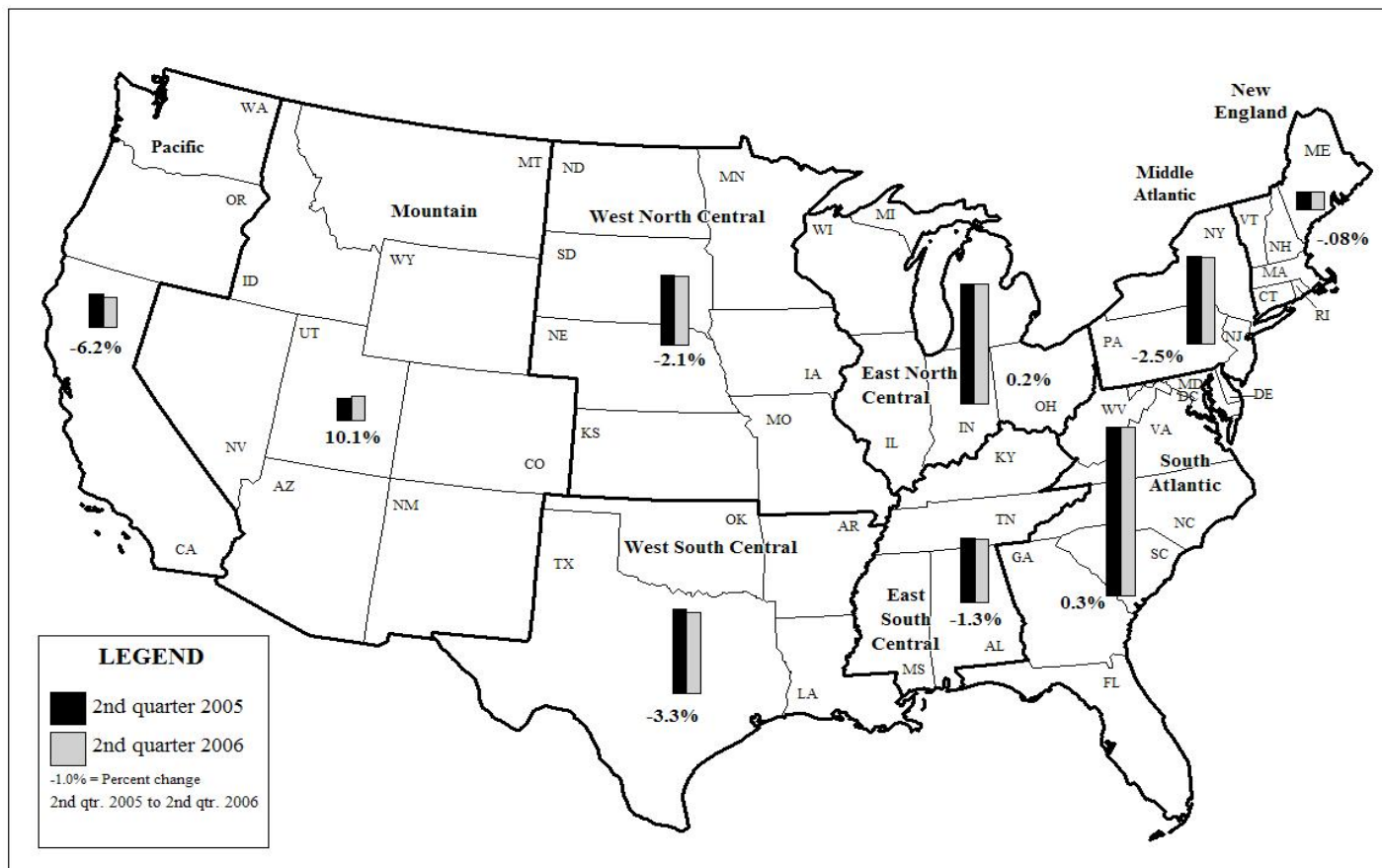


Figure 1 - Second quarter crushed stone production by geographic division.

TABLE 2
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2005					2006					
	Quantity				Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	2nd qtr.	3rd qtr.	4th qtr.	Total ²							
Alabama	13,200	13,100	11,600	49,000	310,000	11,800	6.8	13,300	1.4	76	11
Alaska	(5)	(5)	(5)	2,500	16,000	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	(6)	(6)	(6)	13,500	71,400	(6)	(6)	(6)	(6)	(6)	(6)
Arkansas	9,130	9,470	8,540	35,000	175,000	7,360	-6.4	8,810	-3.5	61	8
California	14,100	15,100	13,600	53,400	362,000	10,700	1.0	13,500	-4.5	49	15
Colorado	3,290	4,040	2,620	12,100	75,900	2,190	1.7	3,470	5.7	59	5
Connecticut	3,220	3,520	2,760	10,100	78,000	636	6.0	2,950	-8.6	83	4
Delaware	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Florida	26,700	28,100	29,200	112,000	737,000	28,700	2.5	25,800	-3.4	67	8
Georgia	21,100	22,200	19,700	80,500	565,000	20,500	17.3	23,400	10.9	95	7
Hawaii	(5)	(5)	(5)	5,000	58,100	(5)	(5)	(5)	(5)	(5)	(5)
Idaho	1,140	1,100	1,020	4,000	21,500	896	22.5	1,500	30.8	43	3
Illinois ⁷	24,100	25,600	23,000	83,300	519,000	10,900	2.6	23,500	-2.4	63	10
Indiana	17,000	17,500	14,800	58,000	265,000	9,110	5.9	17,400	2.3	68	10
Iowa	11,900	13,300	9,840	40,000	240,000	5,460	8.2	11,800	-0.9	48	6
Kansas	6,450	6,270	5,190	22,300	126,000	4,610	4.9	7,080	9.7	66	9
Kentucky	13,300	13,600	17,300	52,500	336,000	8,920	7.4	13,300	-0.2	59	8
Louisiana	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)
Maine	1,290	1,440	945	4,200	29,100	532	--	1,270	-1.2	78	3
Maryland ⁷	8,670	8,690	7,530	30,300	192,000	5,350	-1.2	8,300	-4.3	93	9
Massachusetts	4,330	4,250	3,620	13,000	106,000	992	24.3	4,090	-5.4	41	4
Michigan ⁷	9,250	10,500	9,700	33,000	132,000	3,270	-6.9	10,400	11.9	83	6
Minnesota	3,480	4,870	2,240	11,100	71,400	469	-6.5	3,440	-1.2	48	4
Mississippi	(6)	(6)	(6)	3,000	38,100	(6)	(6)	(6)	(6)	(6)	(6)
Missouri	22,300	22,400	17,400	78,000	481,000	15,400	-3.7	20,400	-8.7	52	14
Montana	(6)	(6)	(6)	4,100	18,000	(6)	(6)	(6)	(6)	(6)	(6)
Nebraska	2,050	2,100	1,870	7,100	54,700	1,230	14.0	2,130	3.6	108	5
Nevada	2,470	2,300	2,090	9,000	68,900	2,150	0.2	2,400	-2.8	24	3
New Hampshire	1,490	1,840	1,450	5,100	26,500	592	85.5	1,850	23.8	65	4
New Jersey	8,900	8,480	7,340	28,300	211,000	4,230	18.4	8,120	-8.8	59	5
New Mexico	(6)	(6)	(6)	2,800	20,400	(6)	(6)	(6)	(6)	(6)	(6)
New York	17,100	19,400	13,000	54,000	367,000	5,430	19.4	16,900	-1.3	54	6
North Carolina	21,200	21,800	17,500	75,700	589,000	17,700	17.3	21,300	0.3	91	10
North Dakota	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)	(6, 7)
Ohio	22,000	22,900	18,700	73,000	377,000	11,100	17.3	21,100	-3.9	75	9
Oklahoma	12,100	11,500	9,840	44,000	218,000	10,300	-2.7	11,600	-4.3	77	11
Oregon	5,850	6,760	6,170	23,000	130,000	4,350	2.8	4,730	-19.1	54	10
Pennsylvania	33,700	34,200	25,800	109,000	633,000	16,200	5.7	33,400	-1.2	51	14
Rhode Island	(6)	(6)	(6)	1,800	14,300	(6)	(6)	(6)	(6)	(6)	(6)
South Carolina	9,080	9,730	8,470	35,000	241,000	8,700	12.8	9,660	6.4	83	5
South Dakota	1,790	2,020	1,170	5,800	30,000	723	-12.5	1,800	0.8	87	6
Tennessee	17,800	16,800	15,700	63,000	425,000	12,700	-0.2	17,200	-3.5	84	7
Texas	35,900	35,600	32,900	135,000	663,000	30,900	1.0	34,800	-3.1	74	11
Utah	2,010	2,600	2,040	8,200	47,000	1,930	24.7	2,650	31.7	69	4
Vermont	(6)	(6)	(6)	5,500	34,000	(6)	(6)	(6)	(6)	(6)	(6)
Virginia	22,800	22,000	18,300	78,100	604,000	15,800	4.7	21,300	-6.7	75	9
Washington	2,510	2,740	3,540	11,500	73,000	2,970	9.7	3,010	19.9	44	3
West Virginia	4,430	4,450	3,580	15,100	77,000	2,730	3.1	4,010	-9.4	67	7
Wisconsin	9,070	11,700	8,390	33,000	146,000	4,910	27.8	8,720	-3.9	21	6
Wyoming	1,830	2,860	1,520	7,100	35,100	916	3.0	1,970	7.7	49	3
Other	XX	XX	XX	10,000	77,600	XX	XX	XX	XX	XX	XX
Total	XX	XX	XX	1,650,000	10,200,000	XX	XX	XX	XX	XX	XX

XX Not applicable. -- Zero.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵State not included in quarterly survey.

⁶Owing to a low number of reporting companies, no production estimates by quarters were generated.

⁷To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other."

TABLE 3
SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2005					2006					
	Quantity				Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	2nd qtr.	3rd qtr.	4th qtr.	Total ²							
Northeast:											
New England	13,500	18,600	12,900	49,400	293,000	4,460	0.6	13,500	0.3	13	16
Middle Atlantic	22,400	25,400	17,200	73,700	449,000	10,000	15.5	22,100	-1.2	21	14
Midwest:											
East North Central	69,800	76,500	55,300	228,000	1,030,000	27,900	7.8	68,000	-2.7	26	29
West North Central	38,800	62,300	31,200	142,000	586,000	10,800	8.7	39,000	0.6	33	28
South:											
South Atlantic	24,700	24,500	22,100	92,400	484,000	22,400	6.5	24,800	0.5	46	19
East South Central	11,400	13,000	10,600	44,700	239,000	8,570	-11.7	10,600	-6.8	29	13
West South Central	34,200	32,800	29,900	128,000	692,000	32,000	2.5	34,900	2.2	32	11
West:											
Mountain	74,600	74,700	64,100	263,000	1,690,000	54,700	11.4	75,100	0.6	37	20
Pacific ⁵	58,300	67,100	61,000	227,000	1,660,000	44,500	8.9	56,000	-3.9	49	18
Total ²	347,000	391,000	309,000	1,260,000 ⁶	7,180,000 ⁶	228,000	7.5	343,000	-1.1	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

³Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska and Hawaii.

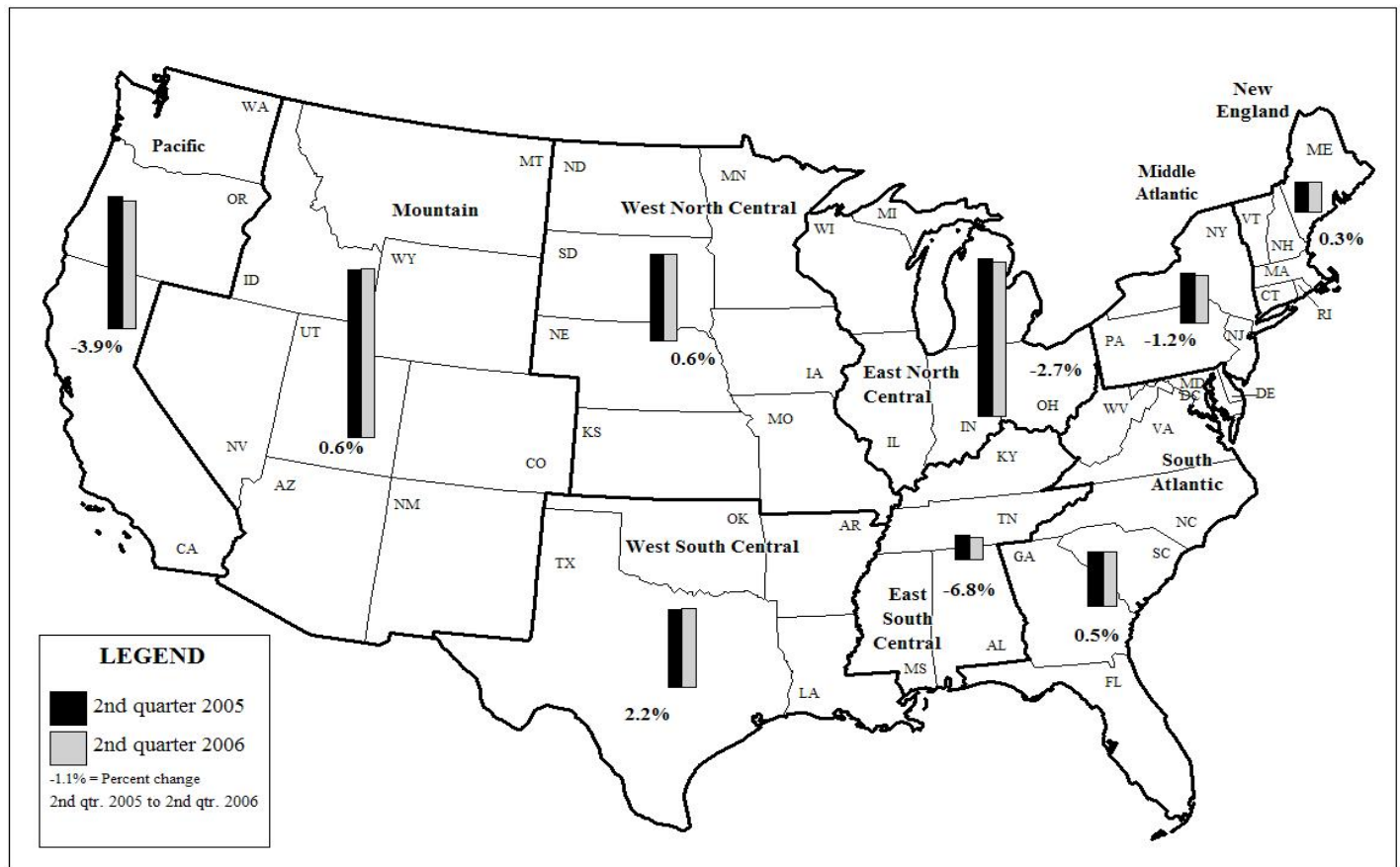


Figure 2 - Second quarter construction sand and gravel production by geographic division.

TABLE 4
SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2005					2006					
	Quantity				Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	2nd qtr.	3rd qtr.	4th qtr.	Total ²							
Alabama	3,770	3,310	2,660	13,000	59,300	2,690	-17.5	3,400	-9.9	17	7
Alaska	(5)	(5)	(5)	10,000	56,200	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	24,000	21,600	21,800	84,800	796,000	20,300	16.3	23,700	-1.2	58	5
Arkansas	(6)	(6)	(6)	9,000	52,600	(6)	(6)	(6)	(6)	(6)	(6)
California	41,900	47,600	42,700	160,000	1,270,000	32,000	15.2	39,200	-6.6	52	12
Colorado	12,700	12,800	9,830	42,700	252,000	7,000	-5.0	12,900	1.6	35	7
Connecticut	2,600	3,350	2,450	9,100	62,200	767	9.7	2,560	-1.5	28	4
Delaware	(6)	(6)	(6)	2,900	21,800	(6)	(6)	(6)	(6)	(6)	(6)
Florida	8,500	7,920	7,520	32,000	164,000	8,580	6.4	8,330	-2.0	59	6
Georgia	2,630	2,850	2,500	10,200	44,600	2,560	15.0	2,890	9.8	38	5
Hawaii	(5)	(5)	(5)	1,300	12,900	(5)	(5)	(5)	(5)	(5)	(5)
Idaho	(6)	(6)	(6)	20,900	81,100	(6)	(6)	(6)	(6)	(6)	(6)
Illinois	11,300	12,500	9,480	37,100	200,000	4,320	13.7	11,200	-0.8	26	5
Indiana	8,840	8,740	6,870	28,100	118,000	3,860	5.5	9,140	3.5	32	5
Iowa	5,180	8,130	5,030	20,000	88,800	1,900	14.1	5,390	4.1	51	6
Kansas	2,650	2,750	2,220	9,100	30,800	1,730	17.2	2,720	2.6	20	4
Kentucky	(6)	(6)	(6)	10,100	49,900	(6)	(6)	(6)	(6)	(6)	(6)
Louisiana	4,900	5,030	4,350	18,600	101,000	4,350	1.0	5,240	6.8	41	4
Maine	2,270	4,500	2,850	10,000	46,300	431	12.2	2,450	7.8	10	3
Maryland	3,410	3,570	3,170	12,500	76,400	2,430	3.7	3,420	0.1	42	4
Massachusetts	3,950	4,240	3,810	14,000	89,500	1,930	-4.0	3,790	-4.0	9	5
Michigan	21,800	24,500	16,500	67,800	254,000	4,960	-1.6	21,100	-3.1	16	7
Minnesota	15,800	30,000	11,800	59,500	261,000	2,110	9.9	16,000	1.4	41	7
Mississippi	3,310	4,200	3,590	14,200	83,400	2,960	-4.4	2,900	-12.4	44	5
Missouri	3,730	4,010	3,000	12,700	63,900	1,900	-3.2	3,760	0.8	50	4
Montana	(6)	(6)	(6)	13,500	77,100	(6)	(6)	(6)	(6)	(6)	(6)
Nebraska	5,360	5,540	3,880	16,700	60,300	2,240	16.5	4,340	-18.9	13	4
Nevada	11,200	13,700	11,100	44,800	209,000	10,800	22.4	11,100	-1.2	16	4
New Hampshire	2,860	2,780	2,180	9,100	48,600	1,190	-6.3	2,900	1.4	8	3
New Jersey	5,480	5,330	5,680	19,200	117,000	3,160	16.8	5,430	-1.0	26	3
New Mexico	3,960	3,880	3,290	14,400	96,800	3,630	11.1	4,150	4.7	43	4
New York	9,980	13,200	6,710	33,700	197,000	4,200	10.0	9,700	-2.8	22	9
North Carolina	3,210	3,130	2,510	11,500	61,400	2,550	-3.9	3,790	18.1	16	4
North Dakota	(5)	(5)	(5)	11,700	33,600	(5)	(5)	(5)	(5)	(5)	(5)
Ohio	14,700	16,500	11,900	49,400	263,000	7,050	11.0	13,900	-5.8	47	12
Oklahoma	3,830	3,480	3,100	13,900	63,900	3,570	2.2	3,740	-2.4	39	6
Oregon	5,500	7,330	6,740	23,900	146,000	4,610	6.5	4,840	-12.0	43	5
Pennsylvania	7,370	7,100	4,480	20,800	135,000	2,400	29.5	7,510	1.9	14	5
Rhode Island	(5)	(5)	(5)	2,500	22,700	(5)	(5)	(5)	(5)	(5)	(5)
South Carolina	2,600	2,880	2,470	10,200	36,800	2,480	10.4	2,630	1.1	42	4
South Dakota	3,730	5,280	2,810	12,600	47,600	953	21.9	3,570	-4.4	17	5
Tennessee	1,930	2,290	1,660	7,400	46,000	1,150	-24.6	2,040	5.8	43	5
Texas	23,100	21,700	20,100	86,600	474,000	22,700	4.7	23,600	2.4	27	8
Utah	9,510	9,530	7,100	31,500	135,000	5,490	2.3	9,550	0.4	32	3
Vermont	1,120	2,260	1,020	4,700	23,200	270	-9.4	1,170	4.5	20	4
Virginia	3,500	3,420	3,050	12,600	76,500	2,700	2.6	3,410	-2.4	53	6
Washington	10,700	12,000	11,600	43,400	243,000	7,680	-15.9	12,300	15.1	38	5
West Virginia	(6)	(6)	(6)	450	2,210	(6)	(6)	(6)	(6)	(6)	(6)
Wisconsin	14,000	15,200	10,500	45,100	190,000	5,460	1.6	13,600	-2.7	16	8
Wyoming	2,660	3,960	2,380	9,900	40,100	1,200	33.1	3,060	15.1	12	3
Total	XX	XX	XX	1,260,000	7,180,000	XX	XX	XX	XX	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵State not included in quarterly survey.

⁶Owing to a low number of reporting companies, no production estimates by quarters were generated.

TABLE 5
AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2005					2006					
	Quantity				Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	2nd qtr.	3rd qtr.	4th qtr.	Total ²							
Northeast:											
New England	27,100	31,600	23,800	89,100	581,000	7,550	14.5	27,000	-0.5	32	18
Middle Atlantic	82,500	86,600	63,800	265,000	1,660,000	35,800	11.2	80,600	-2.3	44	27
Midwest:											
East North Central	150,000	161,000	133,000	508,000	2,460,000	68,600	7.6	149,000	-0.6	47	47
West North Central	87,500	108,000	69,400	307,000	1,590,000	42,600	2.0	86,400	-1.3	46	50
South:											
South Atlantic	139,000	142,000	126,000	519,000	3,490,000	121,000	9.3	140,000	0.3	75	37
East South Central	57,200	56,900	55,800	212,000	1,350,000	43,300	2.2	56,100	-1.8	64	23
West South Central	91,300	89,800	81,600	342,000	1,750,000	79,400	--	89,300	-2.2	58	24
West:											
Mountain	90,600	94,100	78,400	323,000	2,050,000	66,700	10.8	92,700	2.3	37	26
Pacific ⁵	80,900	91,800	84,200	315,000	2,220,000	62,500	7.0	77,100	-4.6	49	31
Total ²	806,000	855,000	720,000	2,910,000 ⁶	17,400,000 ⁶	552,000	6.3	797,000	-1.0	XX	XX

XX Not applicable. -- Zero.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

³Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵Does not include Alaska and Hawaii.

⁶Includes Alaska, Hawaii, and "Other" totals; see table 6, footnote 7.

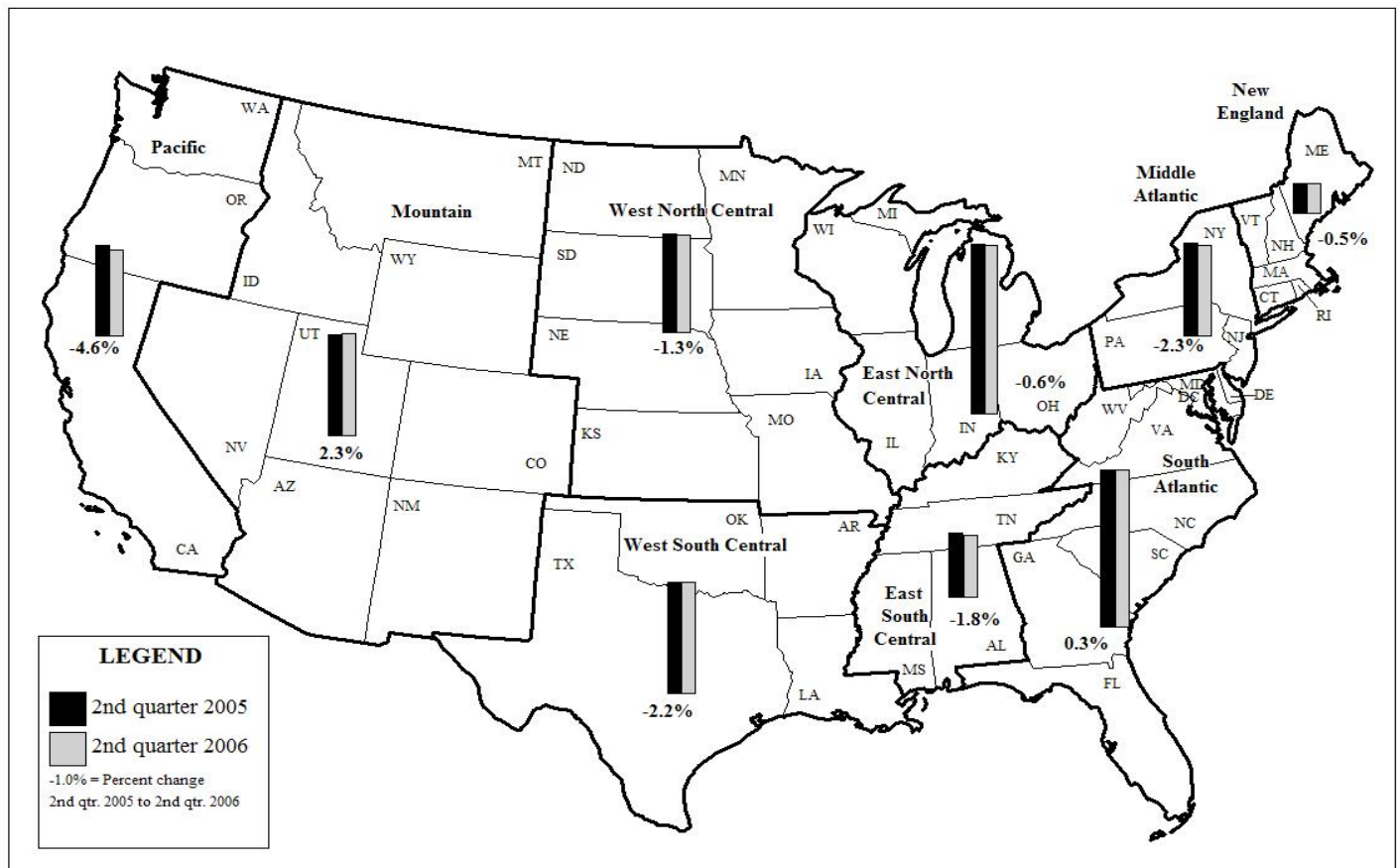


Figure 3 - Second quarter aggregates production by geographic division.

TABLE 6
AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2005					2006					
	Quantity				Value total ²	Quantity 1st qtr.	Per- cent change ³	Quantity 2nd qtr.	Per- cent change ³	Percent cover- age	Number of cos. ⁴
	2nd qtr.	3rd qtr.	4th qtr.	Total ²							
Alabama	16,700	16,600	14,600	62,000	369,000	14,900	5.3	16,800	0.7	64	14
Alaska	(5)	(5)	(5)	12,500	72,200	(5)	(5)	(5)	(5)	(5)	(5)
Arizona	27,800	25,000	25,400	98,300	867,000	23,300	15.5	27,200	-2.0	52	6
Arkansas	11,500	11,800	10,800	44,000	228,000	9,260	-6.3	11,200	-3.0	59	10
California	56,000	62,700	56,300	213,000	1,630,000	42,700	11.4	52,600	-6.1	52	19
Colorado	15,800	17,000	12,400	54,800	328,000	9,290	-2.8	16,300	2.9	40	8
Connecticut	5,980	6,770	5,230	19,200	140,000	1,300	7.0	5,560	-7.1	57	6
Delaware	(6)	(6)	(6)	2,900	21,800	(6)	(6)	(6)	(6)	(6)	(6)
Florida	35,200	36,000	36,800	144,000	901,000	37,200	3.3	34,100	-3.1	65	8
Georgia	23,800	25,000	22,200	90,700	610,000	23,000	17.2	26,400	10.8	89	8
Hawaii	(6)	(6)	(6)	6,300	71,000	(6)	(6)	(6)	(6)	(6)	(6)
Idaho	6,970	8,220	5,910	24,900	103,000	4,130	8.8	8,620	23.6	22	4
Illinois ⁷	35,100	37,500	32,900	120,000	719,000	15,500	4.1	34,300	-2.1	52	12
Indiana	25,600	26,200	21,800	86,100	383,000	13,200	5.8	26,300	2.5	56	12
Iowa	17,000	21,400	14,900	60,000	329,000	7,320	9.7	17,100	0.7	49	7
Kansas	9,100	8,900	7,340	31,400	156,000	6,440	6.1	9,900	8.9	53	12
Kentucky	16,000	16,300	20,400	62,600	386,000	10,600	6.8	15,900	-0.6	51	9
Louisiana	4,750	4,970	4,630	18,600	101,000	4,360	2.7	5,040	6.2	51	4
Maine	4,100	5,200	3,390	14,200	75,400	1,530	1.0	4,110	0.4	30	3
Maryland ⁷	12,200	12,300	10,700	42,800	269,000	7,680	-0.4	11,700	-3.6	78	10
Massachusetts	8,720	8,710	7,490	27,000	196,000	2,380	14.2	8,270	-5.2	25	7
Michigan ⁷	29,400	33,400	28,200	101,000	386,000	9,260	-5.8	31,600	7.3	38	12
Minnesota	19,300	34,800	14,100	70,600	332,000	2,590	6.0	19,500	0.9	42	11
Mississippi	4,110	5,050	4,390	17,200	122,000	3,490	-4.3	3,630	-11.8	42	5
Missouri	26,000	26,400	20,400	90,700	545,000	17,300	-3.7	24,100	-7.4	51	18
Montana	5,040	6,800	4,030	17,600	95,100	1,790	3.5	4,770	-5.3	33	3
Nebraska	7,040	7,230	6,090	23,800	115,000	3,930	14.5	6,920	-1.7	41	8
Nevada	13,800	15,800	13,100	53,800	278,000	12,900	16.5	13,600	-1.6	17	6
New Hampshire	4,210	4,980	3,910	14,200	75,100	1,690	54.4	5,030	19.4	29	4
New Jersey	14,600	14,000	12,700	47,500	328,000	7,270	18.0	13,600	-7.1	46	7
New Mexico	4,730	4,670	3,930	17,200	117,000	4,250	9.9	4,940	4.6	37	6
New York	27,400	32,000	20,400	87,700	564,000	9,240	17.0	26,900	-1.6	41	12
North Carolina	24,500	25,100	20,100	87,200	650,000	20,400	16.6	24,600	0.7	81	10
North Dakota	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)	(5, 7)
Ohio	36,700	39,100	30,700	122,000	640,000	18,300	15.4	35,100	-4.5	64	15
Oklahoma	15,900	15,100	12,900	57,900	282,000	13,700	-2.0	15,300	-4.0	68	12
Oregon	11,400	14,100	12,900	46,900	276,000	8,940	4.5	9,580	-16.0	48	12
Pennsylvania	40,500	40,900	30,600	130,000	768,000	19,100	6.5	40,100	-1.0	45	15
Rhode Island	(5)	(5)	(5)	4,300	37,000	(5)	(5)	(5)	(5)	(5)	(5)
South Carolina	11,700	12,600	10,900	45,200	277,000	11,200	12.5	12,400	5.7	73	8
South Dakota	5,610	6,790	3,820	18,400	77,600	2,030	-7.1	5,570	-0.7	39	7
Tennessee	19,800	19,000	17,400	70,400	471,000	14,000	-1.6	19,200	-3.0	79	10
Texas	58,900	57,900	53,500	222,000	1,140,000	52,100	1.8	57,700	-2.0	55	13
Utah	11,200	12,200	9,290	39,700	182,000	7,790	10.9	12,300	10.2	40	6
Vermont	2,650	4,580	2,450	10,200	57,200	480	-7.6	2,870	8.2	19	4
Virginia	26,300	25,400	21,300	90,700	680,000	18,400	4.5	24,700	-6.3	72	12
Washington	13,100	14,700	15,200	54,900	316,000	10,700	-9.4	15,300	16.1	39	8
West Virginia	4,560	4,590	3,670	15,600	79,200	2,820	3.2	4,150	-9.1	67	8
Wisconsin	22,900	27,000	19,000	78,100	336,000	10,500	14.5	22,100	-3.3	18	13
Wyoming	4,430	6,840	3,750	17,000	75,200	2,160	9.1	4,860	9.7	28	6
Other	XX	XX	XX	10,000	77,600	XX	XX	XX	XX	XX	XX
Total	XX	XX	XX	2,910,000	17,400,000	XX	XX	XX	XX	XX	XX

XX Not applicable.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴Number of companies reporting for the quarterly survey.

⁵State not included in quarterly survey.

⁶Owing to a low number of reporting companies, no production estimates by quarters were generated.

⁷To avoid disclosing proprietary data, certain State totals do not include all kinds of stone produced within the State; the portion not shown has been included with "Other."